USDOT/FHWA: https://www.fhwa.dot.gov/environment/bicycle_pedestrian/ The FHWA Office of Planning, Environment and Realty pedestrian and bicycle program is a central resource for guidance, data-sharing, policy development, and capacity building through funding, policy guidance, program management, and resource development. The Office's Strategic Agenda for Pedestrian and Bicycle Transportation is five-year action plan (2016-2021) of proposed projects and initiatives to advance training, research, data development, and policies toward goals of network development (infrastructure), safety, trip making (mode share), and equity (accessibility). Recent and current guidebooks and research projects address themes such as multimodal network connectivity, safety countermeasures, performance measurement and equitable accessibility.

The team provides regular outreach and resources to State Pedestrian and Bicycle Coordinators and FHWA Division Planners; sponsors online resources such as the Pedestrian and Bicycle Information Center www.pedbikeinfo.org; conducts national and international peer exchanges and workshops; liaises with a wide range of USDOT offices and external agencies such as TRB, AMPO, AASHTO, NARC, and APBP; and participates in relevant conferences such as the National Walking Summit and Walk-Bike-Places. US DOT agencies with whom the pedestrian and bicycle program staff coordinate activities include the following:

- Office of Planning, Environment, and Realty
 - o Office of Planning
 - o Recreational Trail Program
 - Safe Routes to School
 - Transportation Alternatives Program
 - Transportation Enhancement Activities
 - o Congestion Mitigation and Air Quality Improvement (CMAQ) Program
- Other FHWA Offices
 - Office of Highway Policy Information
 - o Office of Operations, MUTCD (the Manual on Uniform Traffic Control Devices)
 - Office of Safety
 - o Office of Safety Research and Development
 - Office of Civil Rights
 - Office of Infrastructure
- DOT Offices
 - Office of Secretary of Transportation
 - o Federal Transit Administration
 - National Highway Traffic Safety Administration Bicycles
 - o National Highway Traffic Safety Administration Pedestrians
 - National Highway Traffic Safety Administration Research and Evaluation
 - o Federal Railroad Administration, Highway-Rail Crossing and Trespasser Division

US Access Board: https://www.access-board.gov/guidelines-and-standards/streets-sidewalks Also known as the U.S. Architectural and Transportation Barriers Compliance Board, this is an independent federal agency that promotes equality for people with disabilities through leadership in accessible design and the development of accessibility guidelines and standards. Created in 1973 to ensure access

Agencies and Resources for Active Transportation Planning and Design Practitioners An overview for the AASHTO Active Transportation Council September 25, 2017 meeting

to federally funded facilities, the Board is now a leading source of information on accessible design. The Board develops and maintains design criteria for the built environment, transit vehicles, telecommunications equipment, medical diagnostic equipment, and information technology. It also provides technical assistance and training on these requirements and on accessible design and continues to enforce accessibility standards that cover federally funded facilities. The Board is structured to function as a coordinating body among federal agencies and to directly represent the public, particularly people with disabilities. Twelve of its members are representatives from most of the federal departments. Thirteen others are members of the public appointed by the President, a majority of whom must have a disability. Of particular interest to the pedestrian and bicycle community are the pending guidelines and standards for accessibility along Public Rights of Way (PROWAG), e.g., streets, sidewalks, and shared use paths. Additionally, the Board maintains guidance and standards for access to public transportation facilities such as buses and shelters.

NACTO: https://nacto.org/ The National Association of City Transportation Officials mission is to build cities as places for people, with safe, sustainable, accessible and equitable transportation choices that support a strong economy and vibrant quality of life. It provides capacity building resources to local agencies that are tapped by a broad audience of transportation planners and designers, including conferences and workshops that feature signature publications such as the Urban Street Design Guide, the Global Street Design Guide, the Urban Bikeway Design Guide, the BikeShare Station Siting Guide, and related guides on transit-supportive design.

AMPO: www.ampo.org and NARC www.narc.org The Association of Metropolitan Planning Organizations is a nonprofit, membership organization established in 1994 to serve the needs and interests of federally designated MPOs. Not all MPOs are AMPO members, but the group generally reflects a cross-section of small, medium, and large agencies from across the country. Some MPOs (particularly those from large urban regions) belong instead to the AMPO's original "parent organization," the **National Association of Regional Councils;** staffs from the two organizations generally share information as they are able.

AMPO offers its member MPOs technical assistance and training, conferences and workshops, frequent print and electronic communications, research, a forum for transportation policy development and coalition building, and a variety of other services. AMPO's technical resources tend to focus on institutional capacity-building and policy to support the regional transportation planning process, but they encourage dialogue among active transportation planners and provide case studies and other related information on their website. AMPO's annual conference often features presentations on active transportation topics within the context of livability, performance based planning, and other related topics. NARC's transportation-related working groups and technical resources tend to focus on larger regional infrastructure such as highways and regional transit; they do not have a working group on active transportation, but do share relevant information from other organizations and highlight regional agency accomplishments to advance walking and cycling.

ITE: www.ite.org The **Institute for Transportation Engineers** is an international membership association of transportation professionals who work to improve mobility and safety for all transportation system users and help build smart and livable communities. Through its products and services, ITE promotes professional development and career advancement for its members, supports and encourages education, identifies necessary research, develops technical resources including

Agencies and Resources for Active Transportation Planning and Design Practitioners An overview for the AASHTO Active Transportation Council September 25, 2017 meeting

standards and recommended practices, develops public awareness programs, and serves as a conduit for the exchange of professional information. ITE sponsors a Pedestrian and Bicycle Standing Committee, conducts regular webinars and conference on nonmotorized transportation, and has published several widely respected guides and information pieces on designing for active transportation, such as the following:

- Designing Walkable Urban Thoroughfares (joint project with the Congress for New Urbanism and EPA that cross-references recommended physical street dimensions and characteristics with a range of urban and suburban placetypes to support context-sensitive solutions)
- Protected Bikeways Practitioner Guide
- Pedestrian Safety and Mobility Audit Guide
- Planning and Funding Accessible Pedestrian Facilities
- Recommended Design Guidelines to Accommodate Pedestrians and Bicycles (at intersections)
- Improving the Pedestrian Environment Through Innovative Transportation Design

TRB: <u>www.trb.org</u> The **Transportation Research Board of the National Academies** sponsors several standing committees and task forces focused on active transportation topics. Meetings of these groups are well attended and members are typically quite active and dedicated, representing a cross-section of active transportation organizations and practitioners. Standing committees with a particular focus on active transportation include the following:

- ABE30 Standing Committee on Transportation Issues in Major Cities
- ABE60 Standing Committee on Accessible Transportation and Mobility
- ANFOO Section Pedestrians and Cycles
- ANF10 Standing Committee on Pedestrians
- ANF20 Standing Committee on Bicycle Transportation

TRB research projects are typically conducted under the auspices of the National Highway Cooperative Research Program (NCHRP) and the Transit Cooperative Research Program (TCRP). The current Research in Progress database indicates 439 sponsored studies related to pedestrian and bicycle transportation. Topics frequently addressed include modeling and traffic counting methods, safety countermeasures, traveler behavior, multimodal facility design, emerging technologies such as connected and automated vehicles, and planning, financing, and decisionmaking.

Related Organizations whose missions and interests overlap with active transportation groups include the following:

APA: <u>www.planning.org</u> While focused primarily on comprehensive land use planning interests, the **American Planning Association** has a popular transportation group that supports conference presentations, papers, and a transportation element of the AICP certification exam.

ASLA <u>www.asla.org</u> The American Society of Landscape Architects and AIA (www.aia.org), the American Institute of Architects, conduct annual and regional meetings of interest to urban designers and city planners and have developed literature and resources related to the urban design aspects of active transportation.

<u>Agencies and Resources for Active Transportation Planning and Design Practitioners</u>

An overview for the AASHTO Active Transportation Council September 25, 2017 meeting

Urban Land Institute (ULI) – 40,000-member organization of land use and real estate development professionals with a focus on research and training.

Municipal associations and organizations focused on the interests of city planners, policymakers and leaders whose resources frequently touch on active transportation issues include the National League of Cities, National Association of Counties, National Association of County Engineers, and the US Conference of Mayors.

Public health organizations where active transportation is a topic of increasing interest include American Public Health Association (APHA), Active Living Research, National Association of County and City Health Officials Conference (NACCHO), AARP, and Aging in America

Conferences and Venues: In addition to the AASHTO annual meeting, national conferences that often attract active transportation planners, engineers, and advocates include the following:

- Transportation Research Board (TRB) Annual Meeting largest transportation-focused professional meeting, including several committees and numerous sessions focused on bicycle and pedestrian travel.
- ProWalk/ProBike/ProPlace biannual meeting focused on active transportation and placemaking, attracting 1,000 professionals to their meetings.
- APBP Professional Development Seminar biannual meeting focused on biking and walking, featuring more limited attendance and longer, more in-depth sessions.
- **NACTO Designing Cities Conference** annual meeting of the National Association of City Transportation Officials, with a focus on urban street design. Relevant for guidebook sections related to street design.
- Rail~volution —annual meeting focused on transit and placemaking, with an increasing focus on bicycle and pedestrian travel.
- Institute of Transportation Engineers (ITE) annual and regional meetings broad based group of traffic and civil engineers working in transportation with broad agendas.
- **New Partners for Smart Growth** annual meeting of primarily land use professionals focused on smart growth.
- Congress for the New Urbanism (CNU) annual meeting of professionals focused on 'new urbanist' development practices, with a focus on transit-oriented development.